

12-06-02

2811

Attorney Docket No. 00-CT-320  
Client/Matter No. 85696.0014

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mario SAGGIO, et al.

Serial No. 10/053,865

Filed: January 18, 2002

For: SILICON IMPROVED SCHOTTKY  
BARRIER DIODE

Examiner: Junghwa M. IM

Art Unit: 2811

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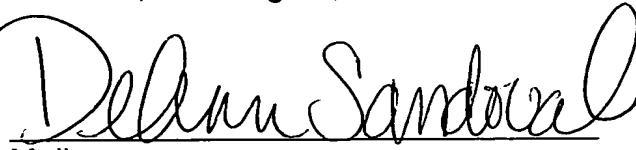
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the attached:

1. Amendment & Response to Office Action and Submittal of Substitute Specification;
2. Marked Up Copy of Substitute Specification;
3. Clean Copy of Substitute Specification;
4. Certificate of Mailing by Express Mail; and
5. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EL533454285US with the U.S. Postal Service, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on December 4, 2002.



December 4, 2002

Mailer



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December 4, 2002



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1-7-03  
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AMENDMENT & RESPONSE TO OFFICE ACTION  
AND SUBMITTAL OF SUBSTITUTE SPECIFICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

A First Office Action was mailed September 11, 2002, in the above case. In response thereto, please enter the following amendments and consider the remarks which follow.

IN THE SPECIFICATION:

Please enter the attached substitute specification pages 1-10 (the complete specification except for drawings and claims). Marked-up copies of pages 1-9 showing changes made are also attached.

IN THE CLAIMS:

Please amend claims 1 and 6 according to the attached sheets.

REMARKS

In the Office Action mailed September 11, 2002, claims 1-9 were examined. Claim 5 was rejected under 35 U.S.C. § 112, 1<sup>st</sup> paragraph. Claims 1 and 6 were rejected under 35 U.S.C. § 112, 2<sup>nd</sup> paragraph requiring clarification. Claims 1-6, 8 and 9 were rejected as anticipated by U.S. Patent No. 6,184,545 to Werner, et al. Claims 1 and 7 were rejected as obvious over Werner. Claims 1-9 were also rejected as anticipated by EP Patent No.